

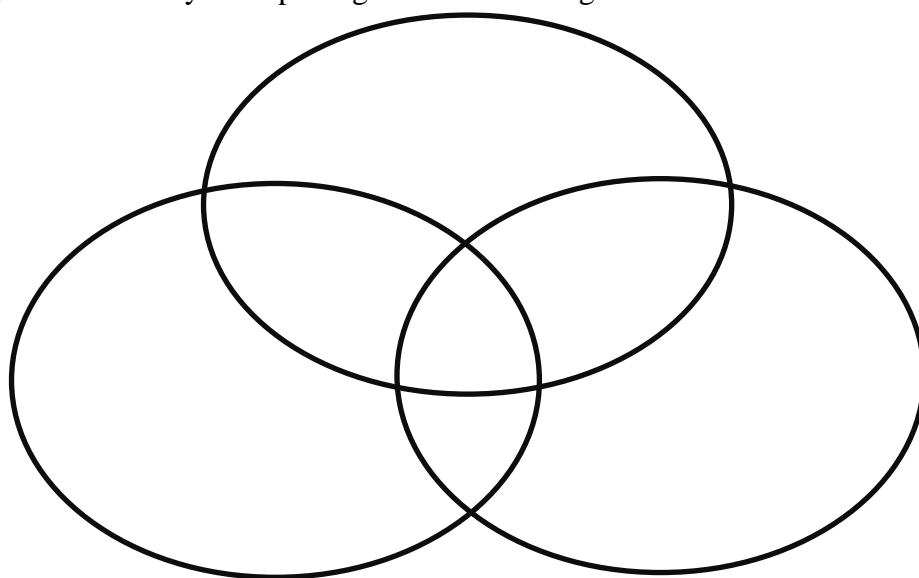
Matter, Explore on Your Own

A. On separate sheets of paper each member of the group will individually list as many descriptive words and characteristics for each of the states of matter below. Try to consider concepts relating to molecule orientation to one another, movement, relationship to volume, shape of a container, etc.

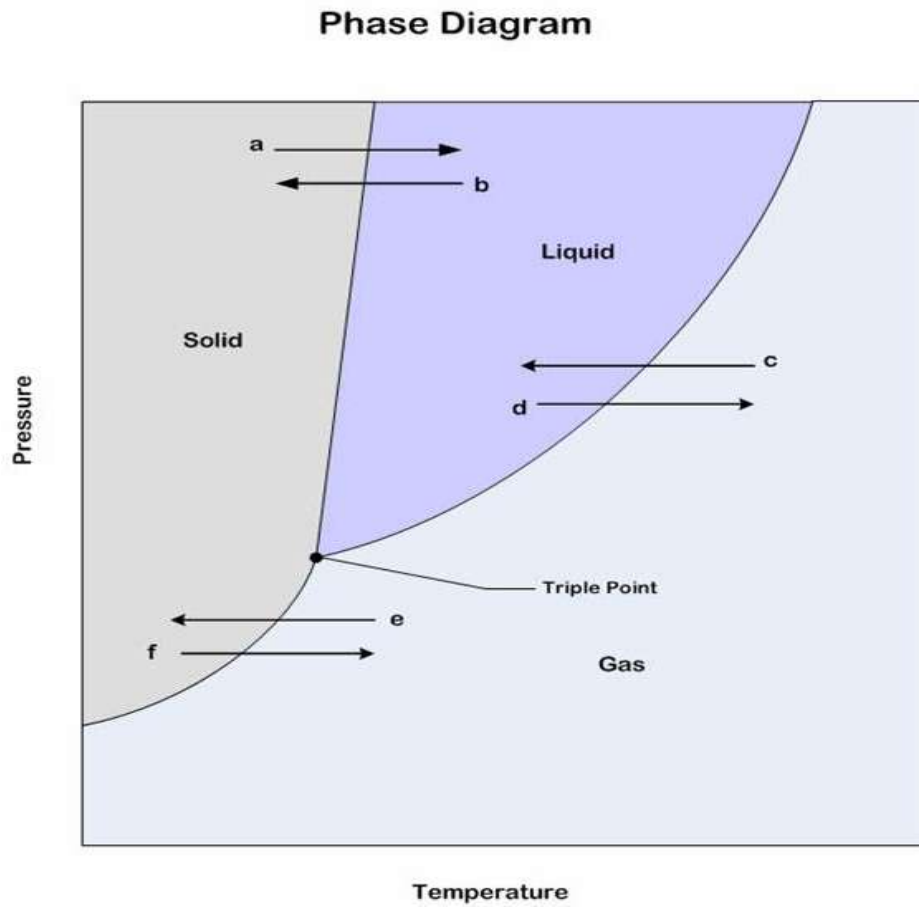
Characteristics of States of Matter		
Solid	Liquid	Gas

B. Once you have completed your individual lists, as a group builds a descriptive vocabulary bank for each of the states of matter. Each group member should have this on their paper as well.

C. Now using your vocabulary bank put together a Venn diagram for the states of matter.



D. Label the correct terms for the shifts between each phase:



a.	b.	c.
d.	e.	f.